

DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
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Be energy efficient!*

March 5, 2013

06-Tul-216-1.9/2.9
06-430704
Project ID 0600000425

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN TULARE COUNTY IN AND NEAR VISALIA FROM LOVERS LANE TO 0.1 MILE EAST OF COMSTOCK STREET.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Wednesday, March 20, 2013.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, and the Bid book.

Project Plan Sheets 1, 3, 7, 32, 33, 34, 35, 50, 58, 59, 60, and 73 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheets 10A, 16A, 16B, 16C, 30A, 31A, 74A and 113A are added. Copies of the added sheets are attached for addition to the project plans.

In the Notice to Bidders and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plan is added:

"ES-6D, ES-7P, NSP ES-10A"

In the Special Provisions, Section 10-1.435, "PAINT TRAFFIC STRIPE AND PAVEMENT MARKING," is added as attached.

In the Special Provisions, Section 10-1.445, "PARKING BUMPER," is added as attached.

In the Special Provisions, Section 10-3.01, "DESCRIPTION," the first paragraph is revised as follows:

"Signals and lighting, flashing beacons, electric service (irrigation), vehicle classification station, lighting (city street), lighting (parking lot), interconnection conduit and conductor, and maintaining existing traffic management system elements during construction shall conform to the provisions in Section 86, "Electrical Systems," of the Standard Specifications and these special provisions."

Addendum No. 2
Page 2
March 5, 2013

06-Tul-216-1.9/2.9
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Project ID 0600000425

In the Special Provisions, Section 10-3.23, "PAYMENT," the second paragraph is deleted.

In the Special Provisions, Section 10-3.23, "PAYMENT," the following paragraphs are added after the fourth paragraph.

"The contract lump sum price paid for lighting (parking lot) shall include full compensation for furnishing all labor, material, tools, equipment, and incidentals, and for doing all the work involved in lighting (parking lot), complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

The contract lump sum price paid for lighting (city street) shall include full compensation for furnishing all labor, material, tools, equipment, and incidentals, and for doing all the work involved in lighting (city street), complete in place, including reconstruct projection light, and guard post, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer."

In the Bid book, in the "Bid Item List," Items 1, 25, 27, 29, 37, 38, 40, 42, 44, 50, and 51 are revised, Items 75, 76, 77, 78, and 79 are added and Items 74 is deleted as attached.

To Bid book holders:

Replace pages 3, 4, 5, and 6 of the "Bid Item List" in the Bid book with the attached revised pages 3, 4, 5, and 6 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum and attachments are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/06/06-430704

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



REBECCA D. HARNAGEL
Chief, Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

10-1.435 PAINT TRAFFIC STRIPE AND PAVEMENT MARKING

Painted traffic stripes (traffic lines) and pavement markings shall be applied in conformance with the provisions in Section 84, "Traffic Stripes and Pavement Markings," of the Standard Specifications and these special provisions.

For each batch of paint for traffic stripes and pavement markings, the Contractor shall submit to the Engineer:

1. Certificate of Compliance under Section 6-1.07, "Certificates of Compliance," of the Standard Specifications
2. Department's Materials Engineering and Testing Services notification letter stating that the material is approved for use
3. Material Safety Data Sheet

Traffic stripe and pavement marking paint shall conform to the requirements in State Specification No. PTWB-01.

The color of the painted traffic stripes and pavement markings shall conform to the requirements in ASTM Designation: D 6628-01.

Within 14 days of applying a painted traffic stripe or painted pavement marking, the retroreflectivity of the traffic stripe or pavement marking shall be a minimum of 250 millicandelas per square meter per lux for white, and 150 millicandelas per square meter per lux for yellow. The Contractor shall test the retroreflectivity under ASTM E 1710.

At the option of the Contractor, permanent traffic striping and pavement marking tape conforming to the provisions in "Prequalified and Tested Signing and Delineation Materials" of these special provisions may be placed instead of painted traffic stripes and pavement markings. Permanent tape, if used, shall be placed in conformance with the manufacturer's specifications.

If permanent tape is placed instead of painted traffic stripes and pavement markings, the tape will be measured and paid for by the linear foot as paint traffic stripe and by the square foot as paint pavement marking of the number of coats designated in the Engineer's Estimate.

10-1.445 PARKING BUMPER

Parking bumpers shall be furnished and installed at the locations and in the manner shown on the plans.

Parking bumpers shall be precast with concrete and reinforcing steel as shown on the plans. Concrete shall be minor concrete conforming to the provisions in Section 90-10, "Minor Concrete," of the Standard Specifications. Concrete shall contain not less than 472 pounds of cementitious material per cubic yard. Parking bumpers may be commercially available precast concrete bumpers conforming to the details shown on the plans. Minor variations in cross section dimensions will be acceptable in commercially available units.

Dowels shall be commercial quality reinforcing steel or mild steel rods.

Parking bumpers will be measured by the unit as determined from actual count in place.

The contract unit price paid for parking bumper (precast concrete) shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing precast concrete parking bumpers, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

BID ITEM LIST

06-430704

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	071325	TEMPORARY FENCE (TYPE ESA)	LF	1,980		
2	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
3	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
4	074028	TEMPORARY FIBER ROLL	LF	100		
5	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	2		
6	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	9		
7	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
8	074055	TEMPORARY SOIL BINDER	SQYD	1,670		
9	074057	STORM WATER ANNUAL REPORT	EA	1	2,000.00	2,000.00
10	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
11	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
12	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	LUMP SUM	LUMP SUM	
13	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	LUMP SUM	
14	150204	ABANDON CULVERT (LF)	LF	610		
15	150605	REMOVE FENCE	LF	1,910		
16	150712	REMOVE PAINTED PAVEMENT MARKING	SQFT	270		
17	150742	REMOVE ROADSIDE SIGN	EA	1		
18	150820	REMOVE INLET	EA	6		
19	152299	RESET MILEPOST MARKER	EA	2		
20	152370	RELOCATE MAILBOX	EA	19		

BID ITEM LIST

06-430704

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	024447	RECONSTRUCT SIGN	EA	1		
22	152390	RELOCATE ROADSIDE SIGN	EA	30		
23	152423	ADJUST MONUMENT TO GRADE	EA	2		
24	152440	ADJUST MANHOLE TO GRADE	EA	7		
25	153121	REMOVE CONCRETE (CY)	CY	1,840		
26	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	
27	190101	ROADWAY EXCAVATION	CY	17,660		
28	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
29	198010	IMPORTED BORROW (CY)	CY	1,350		
30	200102	IMPORTED TOPSOIL (CY)	CY	310		
31	202011	MULCH	CY	410		
32	203027	EROSION CONTROL (BONDED FIBER MATRIX) (SQFT)	SQFT	19,600		
33	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
34	208304	WATER METER	EA	1		
35	208310	IRRIGATION SLEEVE	LF	2,220		
36	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	290		
37	260203	CLASS 2 AGGREGATE BASE (CY)	CY	5,830		
38	390300	HOT MIX ASPHALT, SUPERPAVE (TYPE A)	TON	15,400		
39	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	
40	397005	TACK COAT	TON	22		

BID ITEM LIST

06-430704

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	14.8		
42	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	260		
43	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	44		
44	566011	ROADSIDE SIGN - ONE POST	EA	24		
45	566012	ROADSIDE SIGN - TWO POST	EA	3		
46	650511	18" REINFORCED CONCRETE PIPE (CLASS V)	LF	89		
47	650516	24" REINFORCED CONCRETE PIPE (CLASS V)	LF	1,500		
48	700617	DRAINAGE INLET MARKER	EA	9		
49	719589	MINOR CONCRETE (BACKFILL)	CY	210		
50	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	1,590		
51	731530	MINOR CONCRETE (TEXTURED PAVING)	SQFT	14,500		
52 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	1,566		
53	750010	MANHOLE FRAME AND COVER	EA	3		
54	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	1,800		
55	820107	DELINEATOR (CLASS 1)	EA	4		
56	820130	OBJECT MARKER	EA	8		
57	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	5,630		
58	840505	6" THERMOPLASTIC TRAFFIC STRIPE	LF	4,580		
59	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	5,250		
60	840508	8" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 12-3)	LF	750		

BID ITEM LIST

06-430704

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	024448	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 8-4)	LF	400		
62	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	4,010		
63	840521	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 6-1)	LF	250		
64	840525	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 36-12)	LF	5,400		
65	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	1,200		
66	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	710		
67	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
68	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	LUMP SUM	LUMP SUM	
69	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM	LUMP SUM	
70	860402	LIGHTING (CITY STREET)	LS	LUMP SUM	LUMP SUM	
71	860705	INTERCONNECTION CONDUIT AND CABLE (LS)	LS	LUMP SUM	LUMP SUM	
72	860797	ELECTRIC SERVICE (IRRIGATION)	LS	LUMP SUM	LUMP SUM	
73	024449	VEHICLE CLASSIFICATION STATION	LS	LUMP SUM	LUMP SUM	
74	BLANK					
75	73500	PARKING BUMPER (PRECAST CONCRETE)	EA	43		
76	840656	PAINT TRAFFIC STRIP (2 - COAT)	LF	250		
77	840666	PAINT PAVEMENT MARKING (2 - COAT)	SQFT	640		
78	860407	LIGHTING (PARKING LOT)	LS	LUMP SUM	LUMP SUM	
79	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:

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